

<p>85-220392/36 NIPPON SIPOREX KOGY 28 12.83-JP-245507 (26 07.85) C04b-38/10 lightweight cellular concrete raw material compsn. - comprises alumina cement, gypsum, silica sand, Portland cement, foaming agent, viscosity improver and water</p>	<p>NIJL 28.12.83 * J6 0141-685-A</p>	<p>A(3-A4A, 12-R1)(12-D3)</p>	<p>517</p>
<p>CMS 016053</p> <p>A raw material compsn. for prodn. of lightweight cellular concrete, consists of alumina cement, gypsum, silica sand, portland cement, foaming agent, viscosity improver and water. The wt. ratio (alumina cement)/(gypsum) is 1/0.5-1/1, (alumina cement + gypsum)/(solid matters) is 2/100-10/100, (silica sand)/(portland cement)/(sum of water)/(solid matters) is 40/100-80/100, (foaming agent)/(sum of cement) is 0.2/100-2.0/100 and (viscosity improver)/(sum of cement) is 0.001/100-0.1/100. Foaming agent is K salt of succinic acid, hydrolytic material formed from protein, maleic resin, sulphate of higher alcohol, etc. The viscosity improver is methyl cellulose.</p> <p>ADVANTAGE - Compsn. is rapid hardening. (3pp DWG No.0/0)</p>			